

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	10/572,956
Filing Date	March 21, 2006
First Named Inventor	Toshiaki KAKINAMI
Art Unit	4133
Examiner Name	Barry T. DRENNAN
Attorney Docket Number	Q92363

## U.S. PATENTS

Examiner Initials*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	5991427	A	1999-11-23	KAKINAMI et al.	
	2	6590521	B1	2003-06-08	SAKA et al.	
	3	5359666		1994-10-25	NAKAYAMA et al.	
	4	6172600		2001-01-09	KAKINAMI et al.	
	5	6205234		2001-03-20	KAKINAMI et al.	
	6	6445809		2002-09-03	SASAKI et al.	
	7	6449383		2002-09-10	OIKE et al.	

## U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initials*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	8	2003/0103650	A1	2003-06-05	OTSUKA et al.	
	9	2002/0159616		2002-10-31	OHTA et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T <sup>5</sup>
	10	OTSUKA et al., Multitype Lane Markers Recognition Using Local Edge Direction, Intelligent Vehicle Symposium, June 17-20, 2002, 604-609, vol. 2, Piscataway, NJ XP010635890.	

## EXAMINER SIGNATURE

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attached.